



**QUANTCYCLES**

**COMMODITIES**

**OPPORTUNITIES & EXTREMES**

# About This Document

- This document contains two cyclical market patterns based on the QuantCycles Cycle Analysis Software
- **Cycle Continuation Opportunity** – These are defined as a deviation of the forecast direction that extend to the upper or lower extremes. There is a high probability that the market will return to the forecast direction within a projected time frame. A Dual Opportunity has a higher probability of returning to the forecast direction than a Single Opportunity.
  - Always look for market commonality. For example, if you're looking at a DOW30 stock to buy, does the index look positive as well?
  - As the market approaches the cycle forecast turning point, the probability of the market following that direction decays. This is indicated by the "Cycle Percent Complete" note at the top of the chart, as well as predicted duration dates
  - At an Opportunity, a strong market may continue to go against the forecast trend, therefore, we recommend waiting for confirmation of the turning point before acting on it.
  - If the Market has not returned to the direction of the cycle by the minimum expected cycle duration date, consider the cycle incorrect.
- **Cycle Extreme** – These are defined as a deviation of the forecast direction, but with a lessor probability of return to the forecast direction. A Dual Extreme is a stronger Support / Resistance than a Single Extreme.
  - The Cycle Continuation Opportunity information above applies here as well, but can be utilized more to take profits than to consider for entry
  - Indicates that a market is at or near a Cycle Support or Resistance.
  - There is a high probability of a market stall.

# Analysis Overview

- 4 Dual Extremes
- 4 Single Extremes
- 15 Analysis

# Cycle Extremes

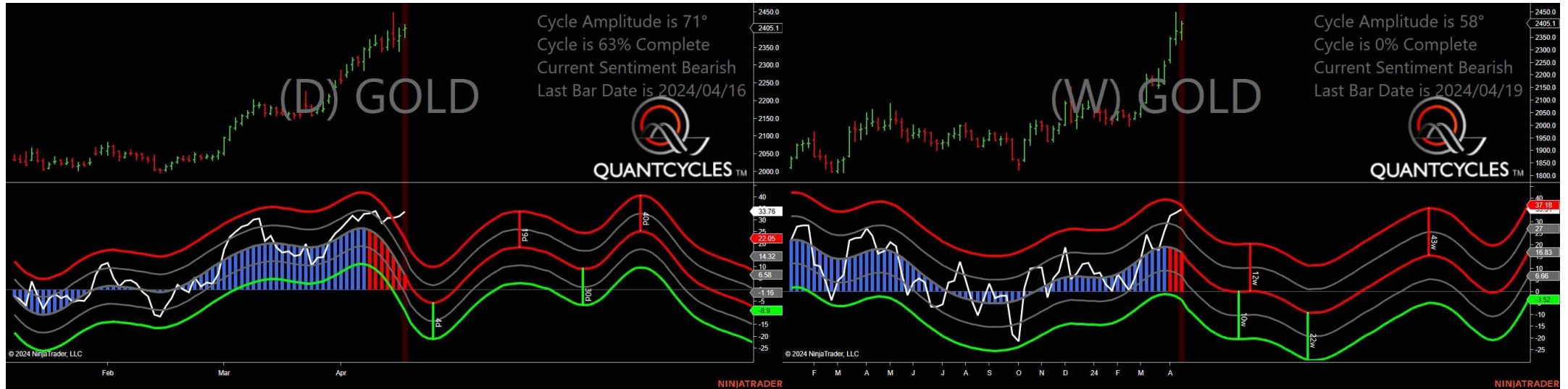
## 4 Dual Extremes

- GC - Gold
- LE - Live Cattle
- SB - Sugar
- SI - Silver

## 4 Single Extremes

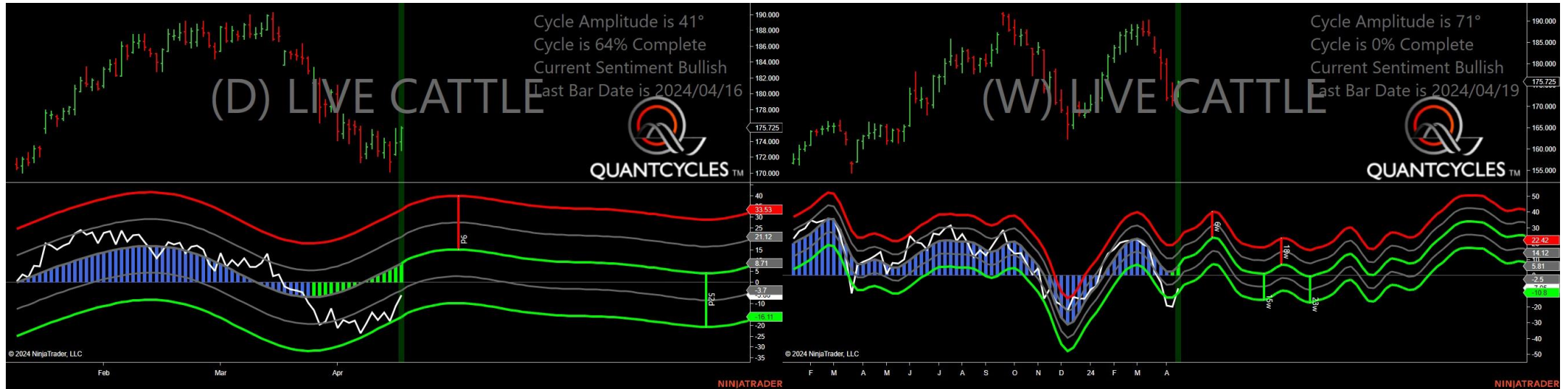
- GF - Feeder Cattle
- HO - Heating Oil
- KC - Coffee
- NG - Natural Gas

# Gold - Dual Extreme



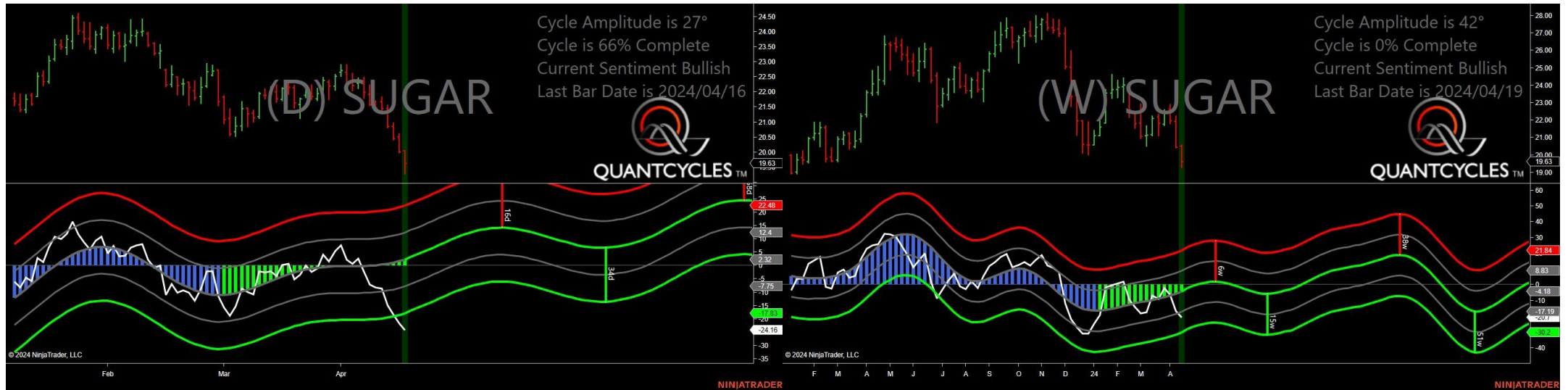
- Amplitude is 71° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2414.8 and \$2405.1

# Live Cattle - Dual Extreme



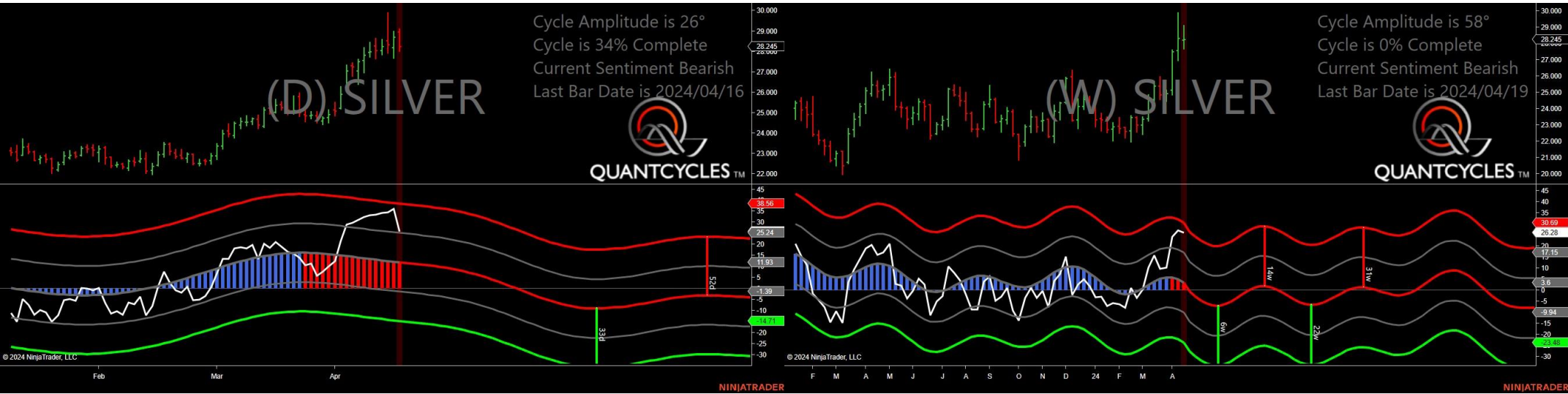
- Amplitude is 41° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$174.025 and \$172.875

# Sugar - Dual Extreme



- Amplitude is 27° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$19.63 and \$19.28

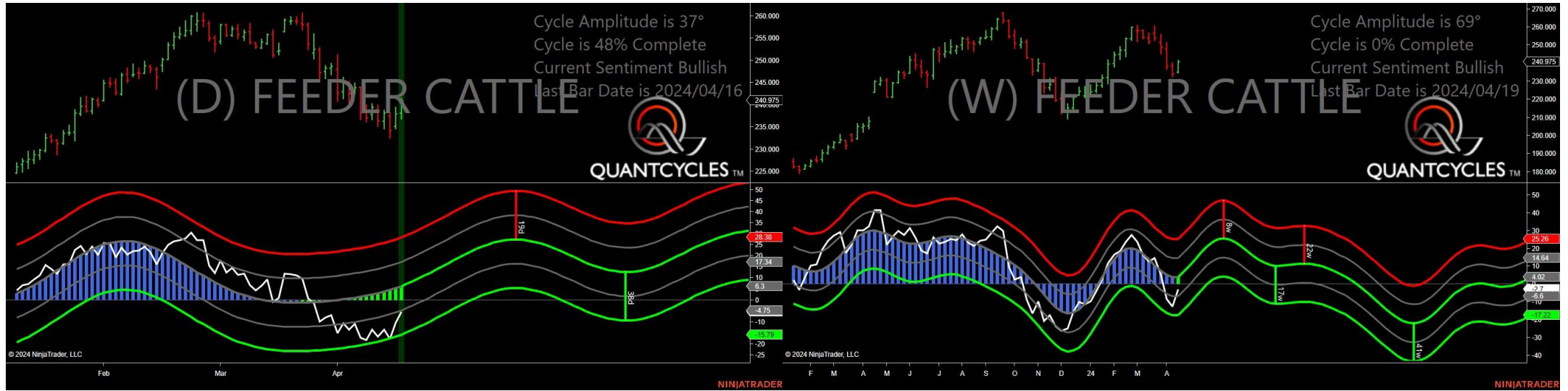
# Silver - Dual Extreme



- Amplitude is 26° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$29.1 and \$28.95

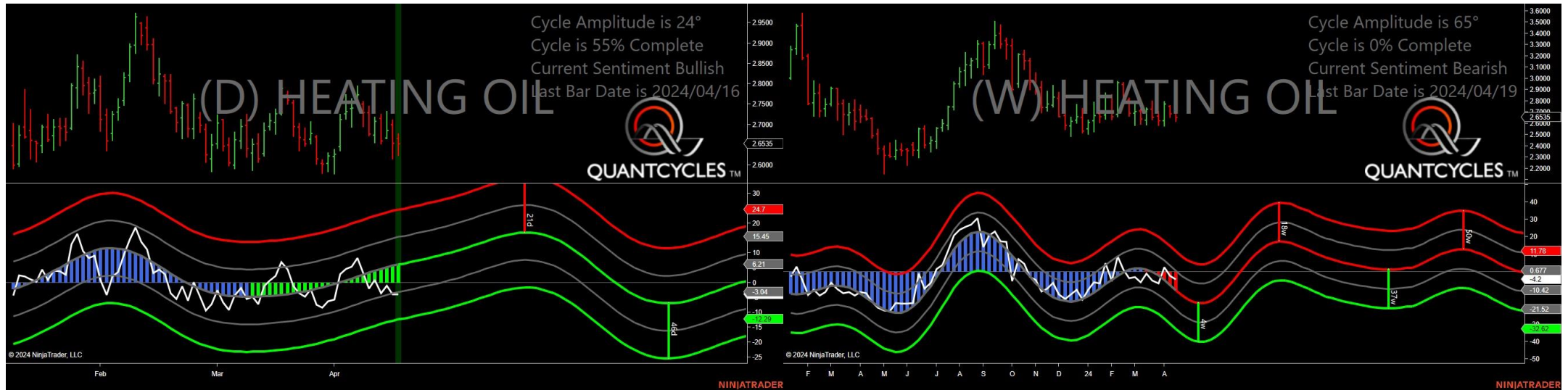


# Feeder Cattle - Single Daily Extreme



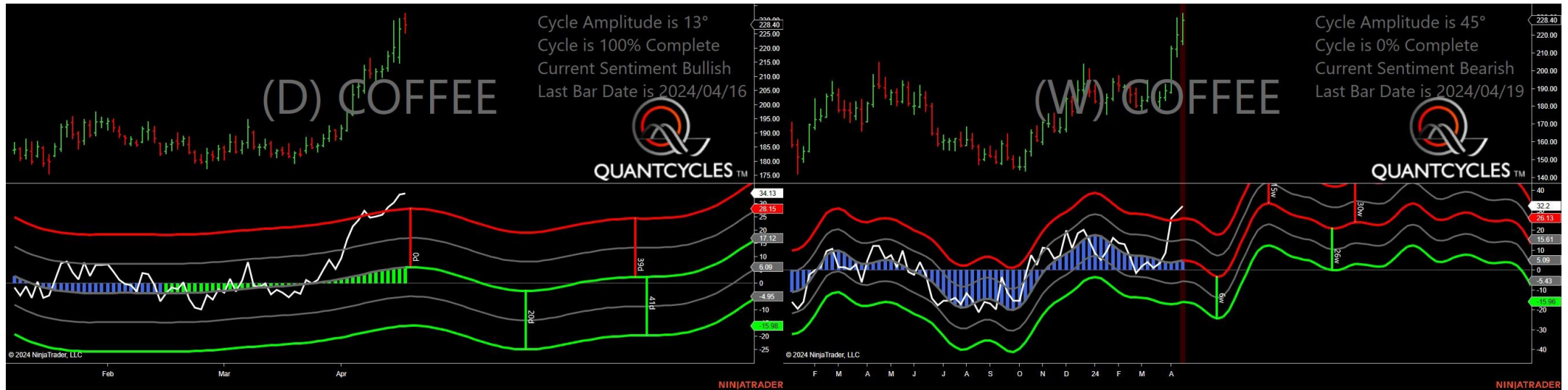
- Amplitude is 37° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$238.125 and \$236.875

# Heating Oil - Single Daily Extreme



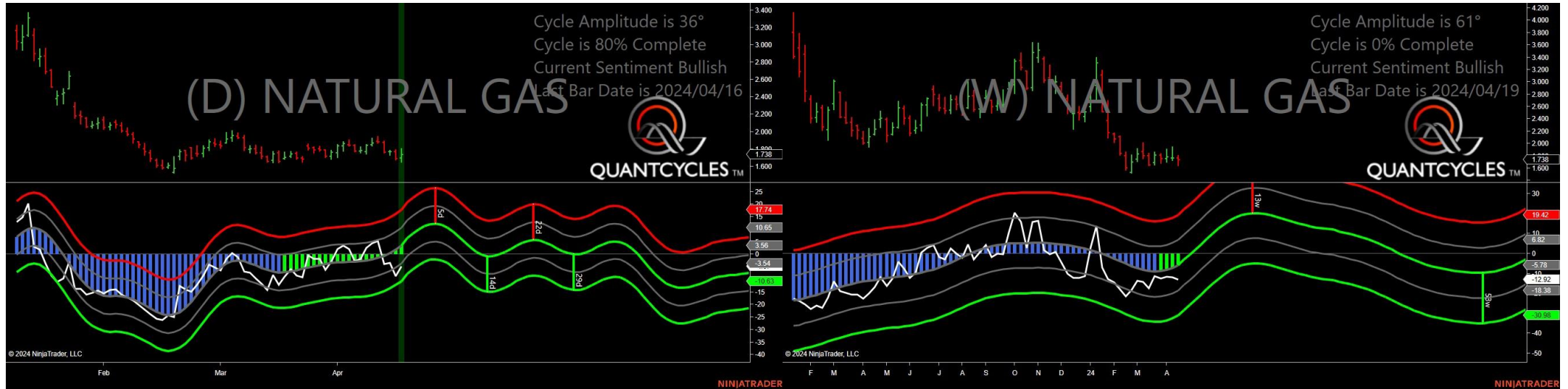
- Amplitude is 24° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.6535 and \$2.6243

# Coffee - Single Weekly Extreme



- Amplitude is 13° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$228.4 and \$225.55

# Natural Gas - Single Daily Extreme



- Amplitude is 36° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1.695 and \$1.649

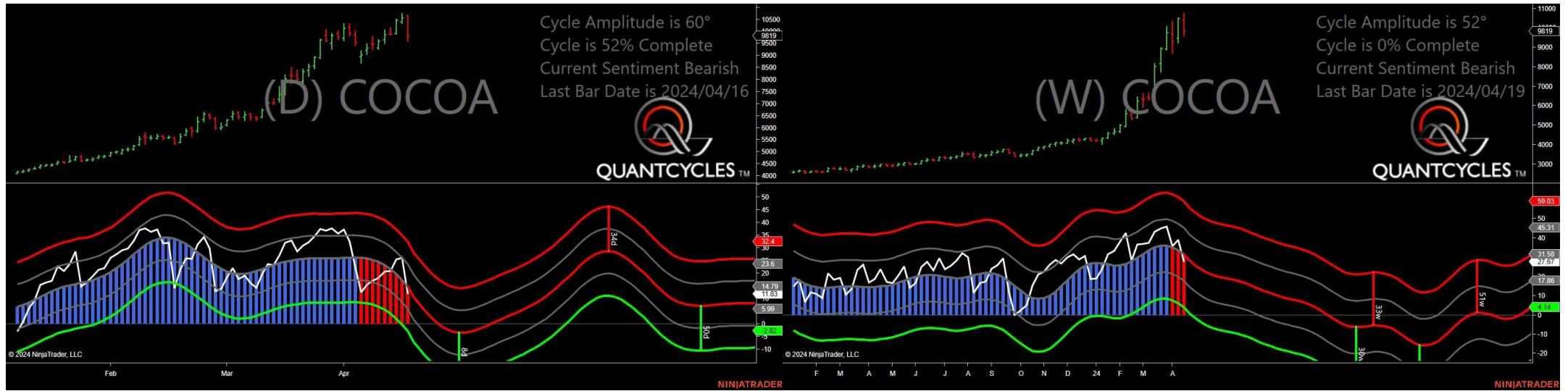
# Analysis Charts

## 15 Charts

- CC - Cocoa
- CL - Crude Oil
- CT - Cotton
- HE - Live Hogs
- HG - Copper
- OJ - Oranje Juice
- PA - Palladium
- PL - Platinum
- RB - Unleaded Gas
- ZC - Corn
- ZL - Soybean Oil
- ZM - Soybean Meal
- ZO - Oats
- ZS - Soybeans
- ZW - Wheat

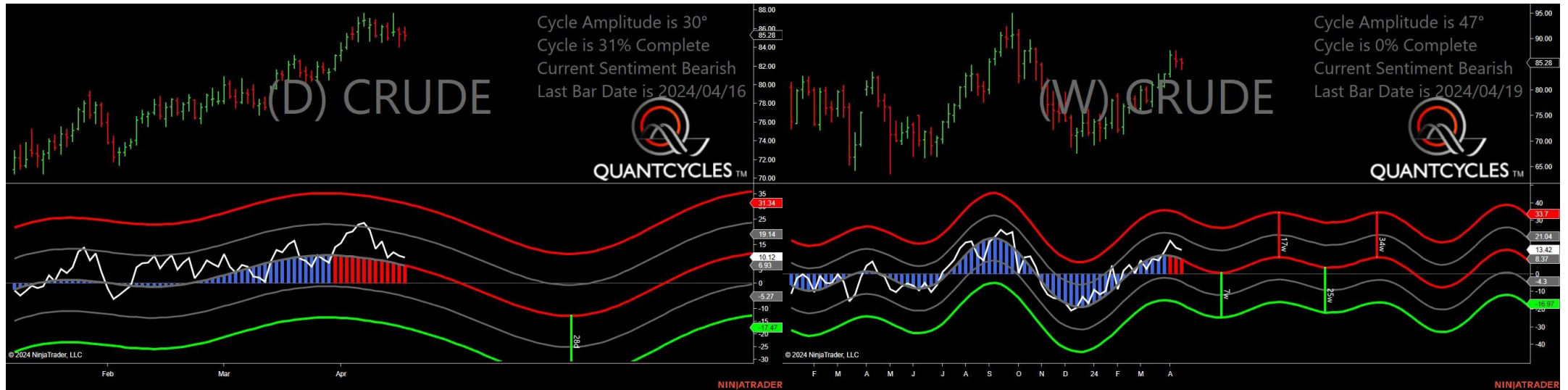


# Cocoa - Analysis Chart



- Amplitude is 60° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$10650 and \$10650

# Crude Oil - Analysis Chart



- Amplitude is 30° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$86.18 and \$85.7

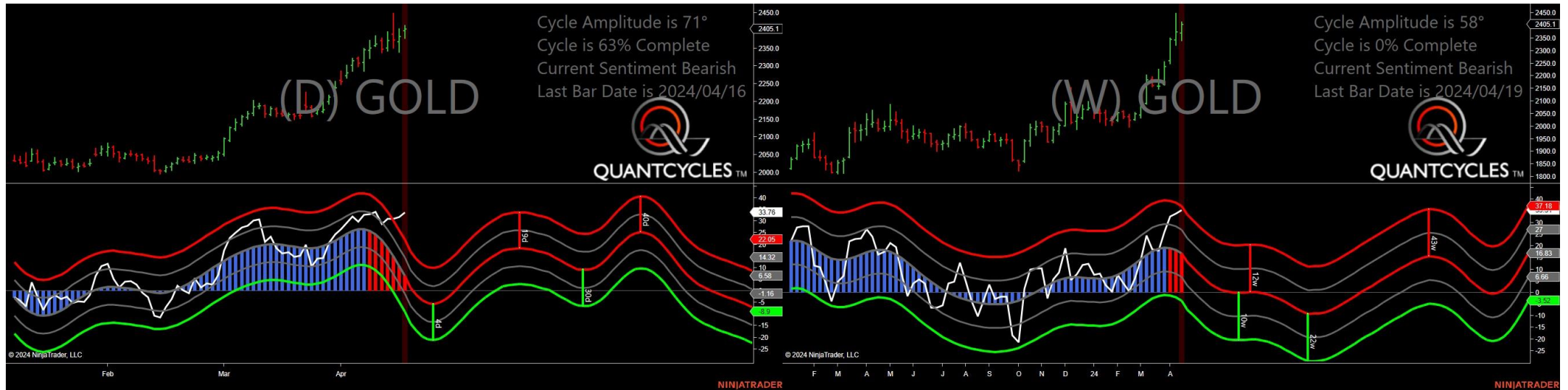


# Cotton - Analysis Chart



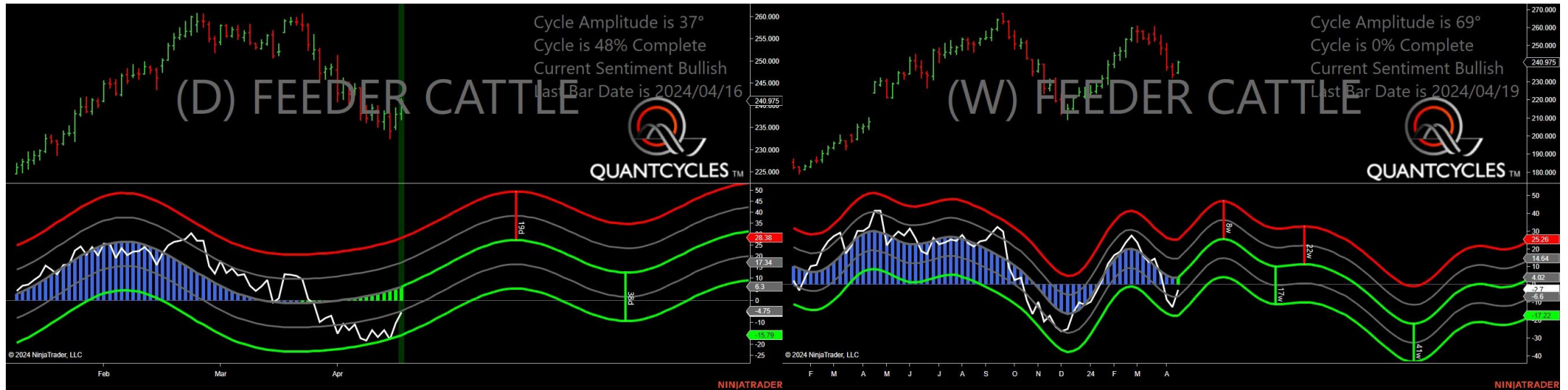
- Amplitude is 30° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$85.58 and \$85.15

# Gold - Analysis Chart



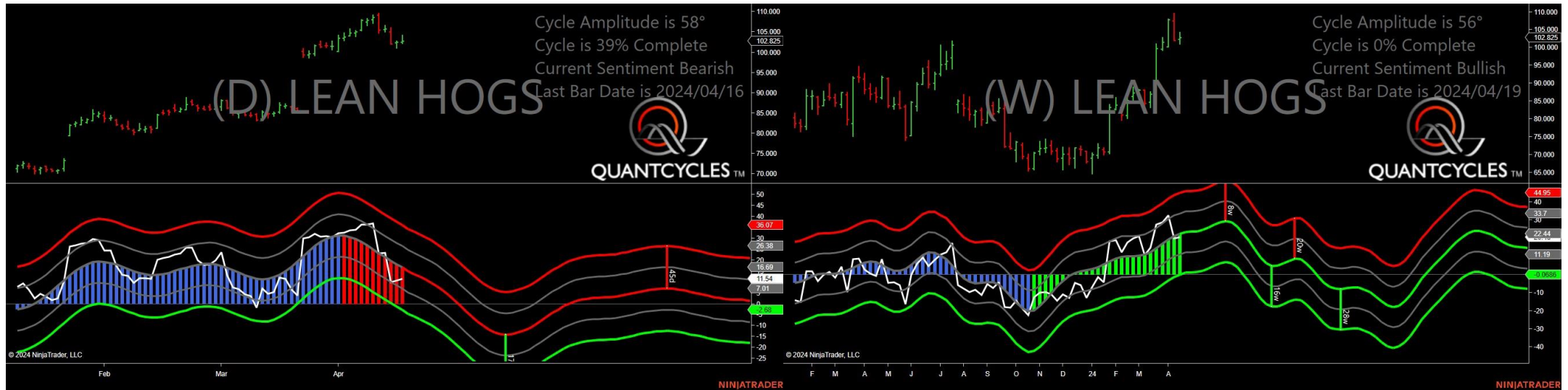
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# Feeder Cattle - Analysis Chart



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- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$238.125 and \$236.875

# Live Hogs - Analysis Chart



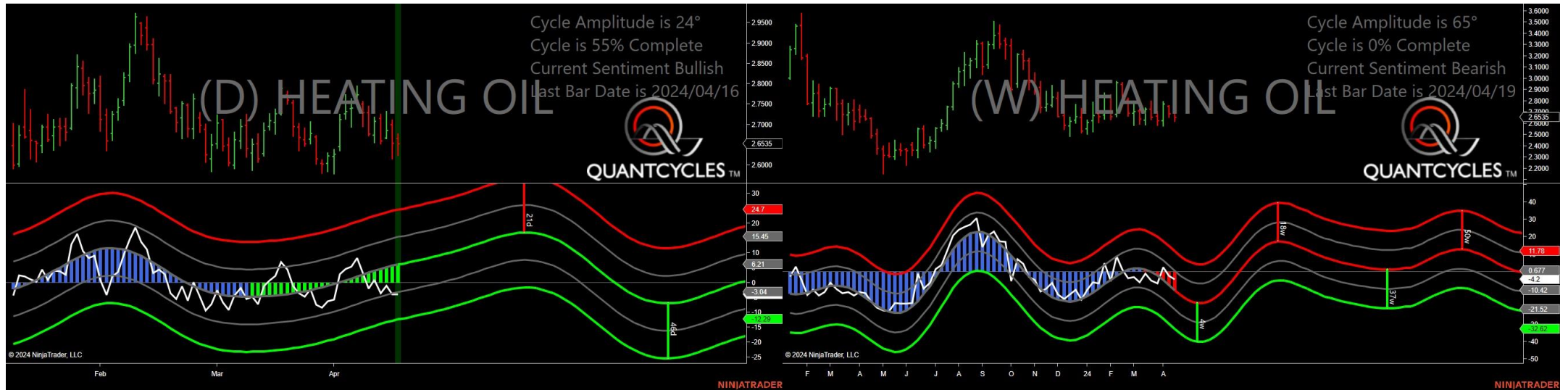
- Amplitude is 58° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$104.2 and \$102.825

# Copper - Analysis Chart



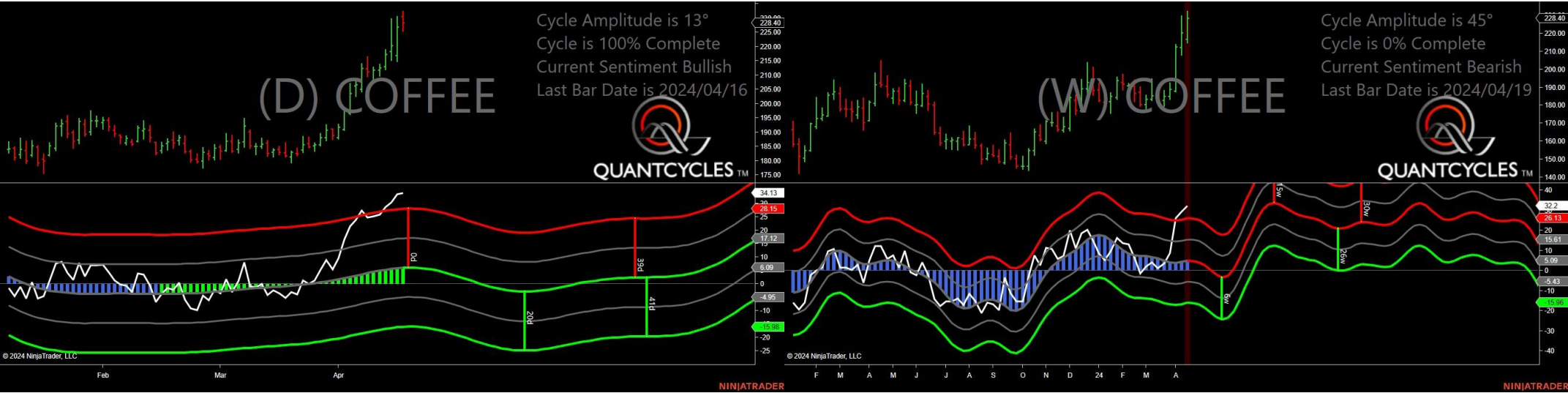
- Amplitude is 13° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$4.379 and \$4.3785

# Heating Oil - Analysis Chart



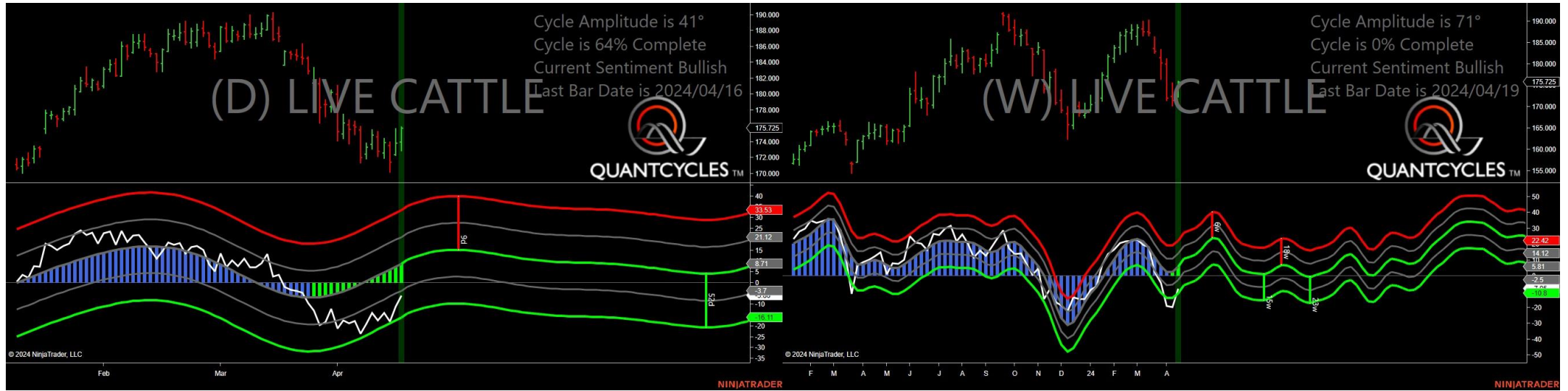
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- Direction Accuracy is 50%
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# Coffee - Analysis Chart



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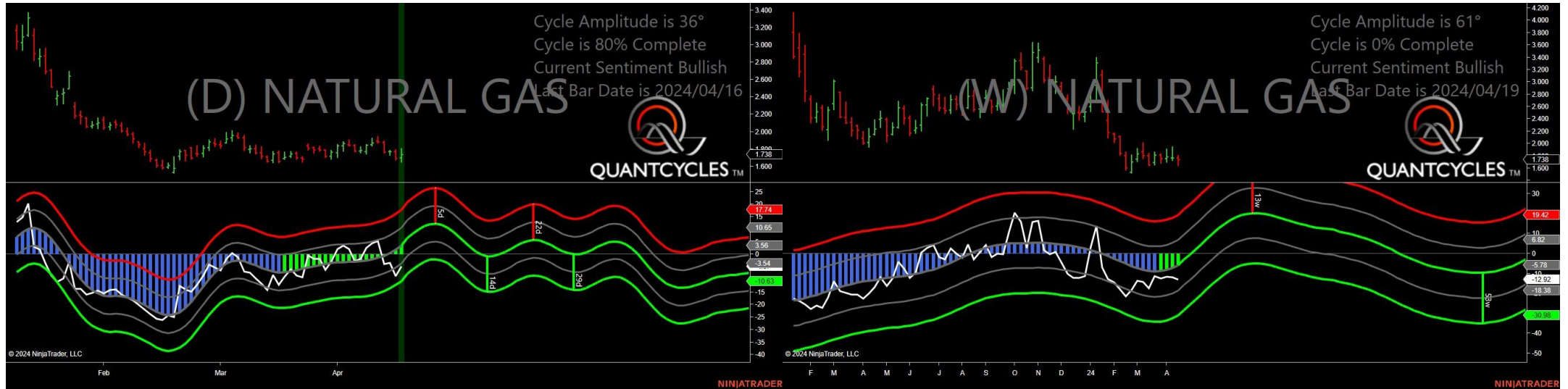
# Live Cattle - Analysis Chart



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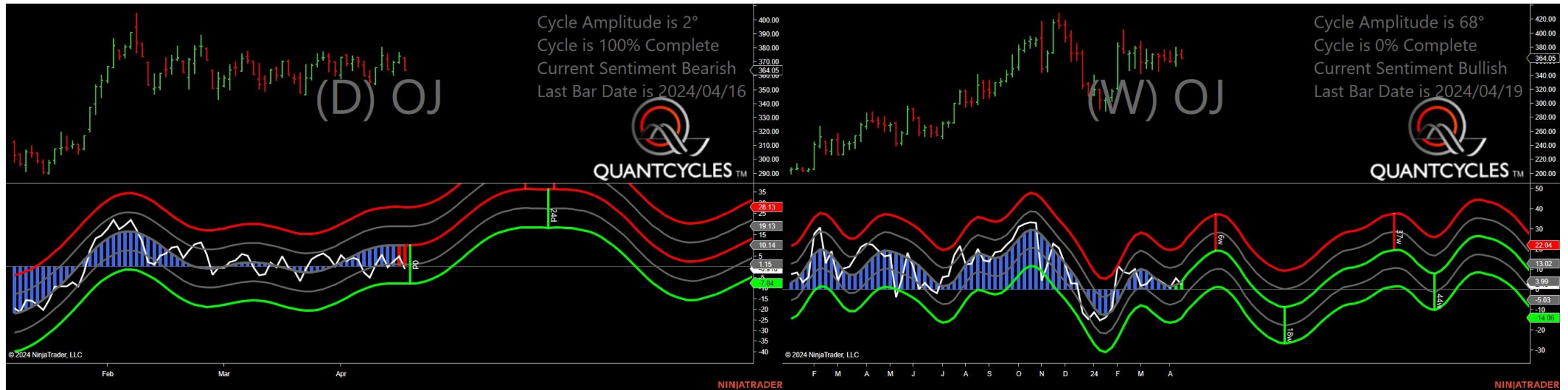


# Natural Gas - Analysis Chart



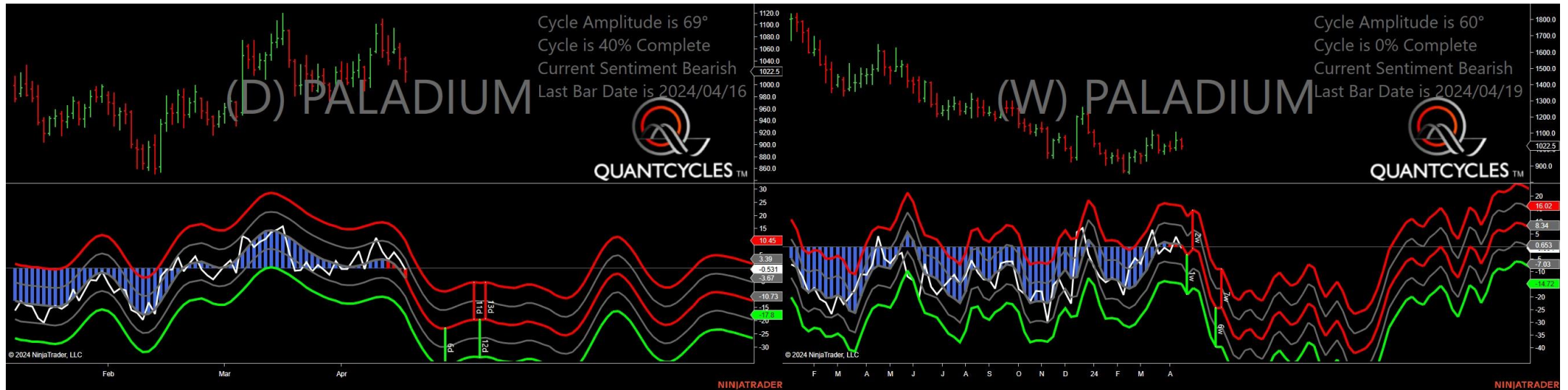
- Amplitude is 36° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1.695 and \$1.649

# Oranje Juice - Analysis Chart



- Amplitude is 2° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$372.75 and \$372.75

# Palladium - Analysis Chart



- Amplitude is 69° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1046 and \$1043.5

# Platinum - Analysis Chart



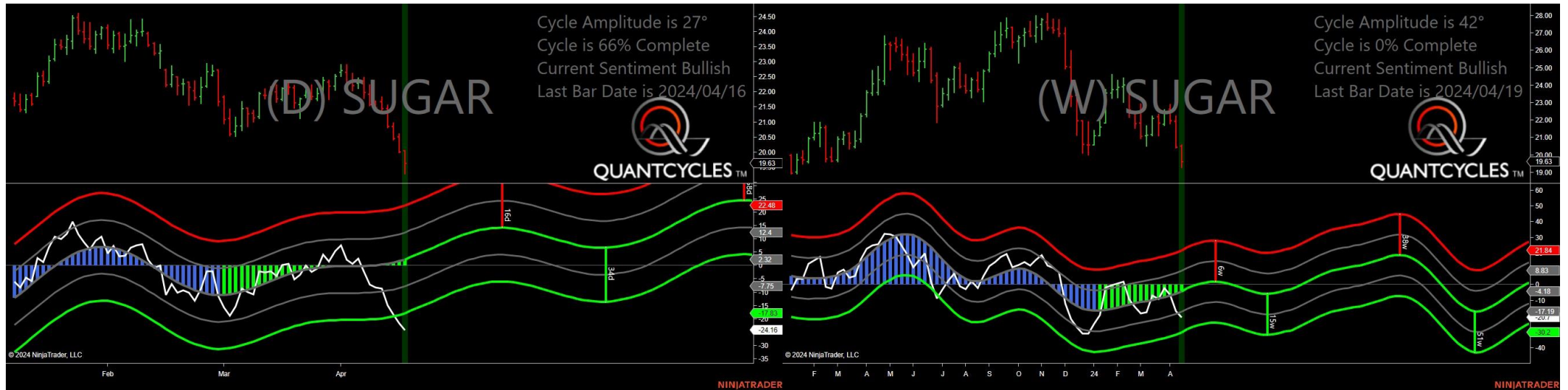
- Amplitude is 54° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$972.5 and \$969

# Unleaded Gas - Analysis Chart



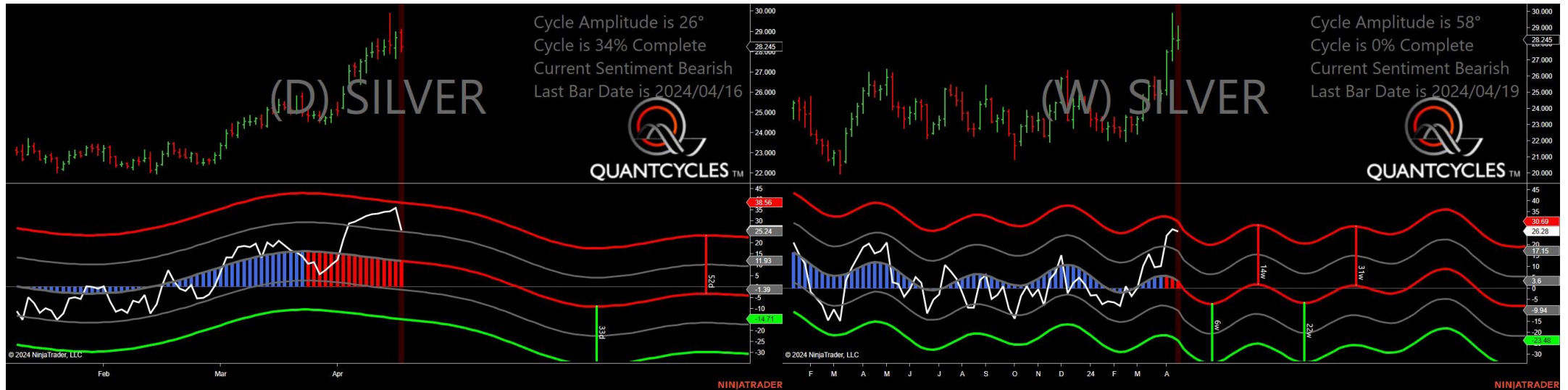
- Amplitude is 23° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.7948 and \$2.7782

# Sugar - Analysis Chart



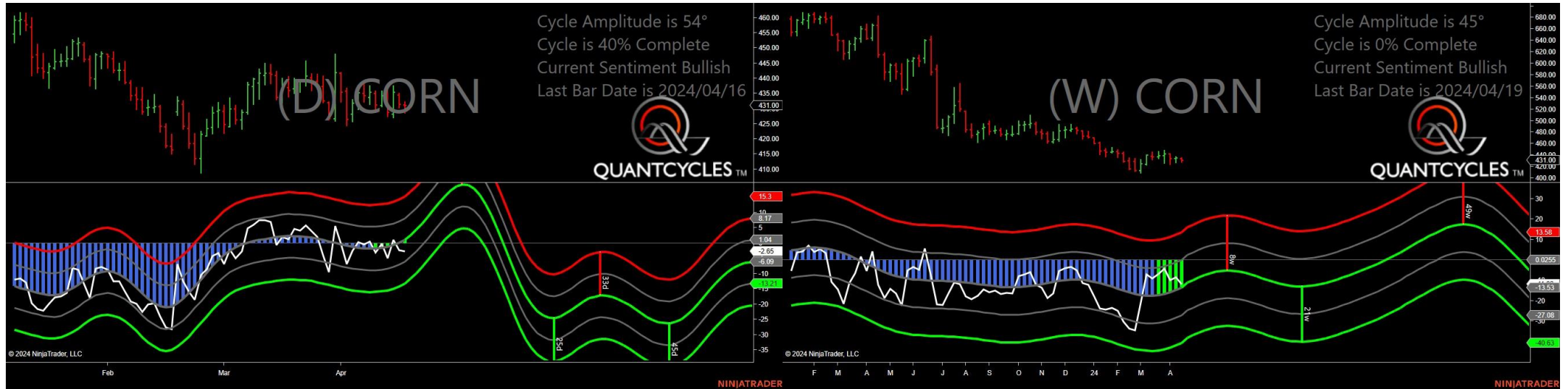
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# Silver - Analysis Chart



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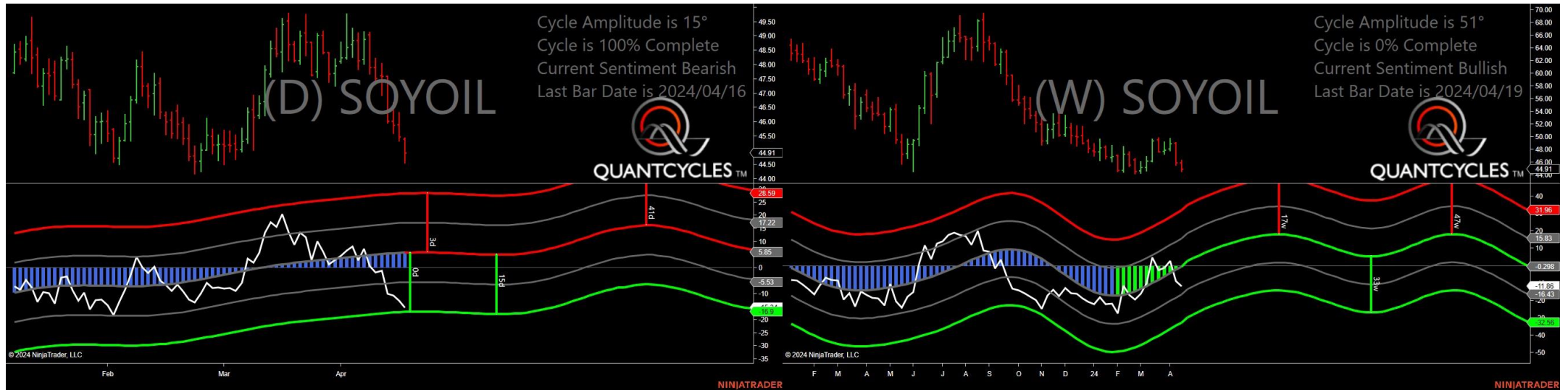
# Corn - Analysis Chart



- Amplitude is 54° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$431 and \$428.5

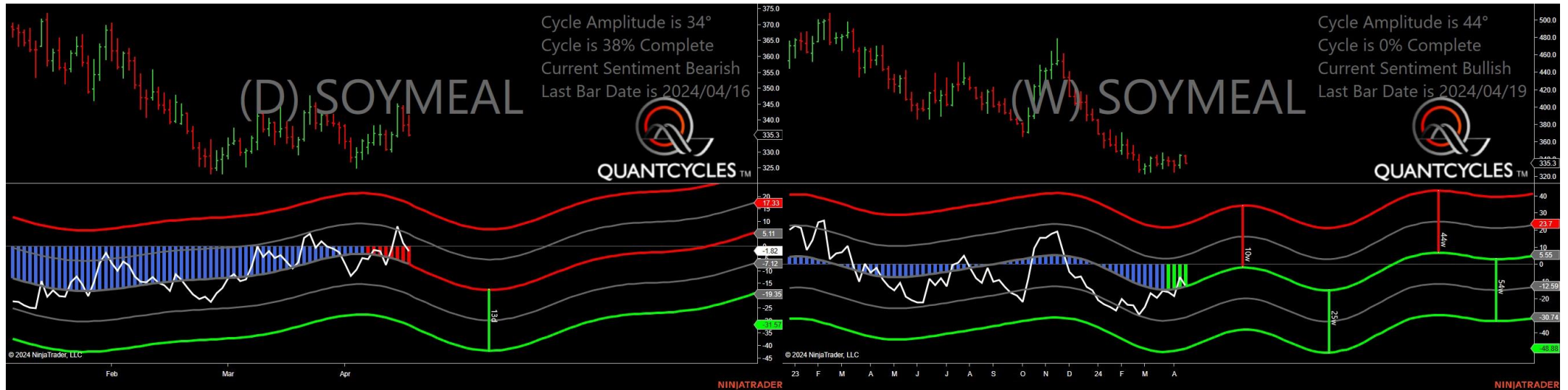


# Soybean Oil - Analysis Chart



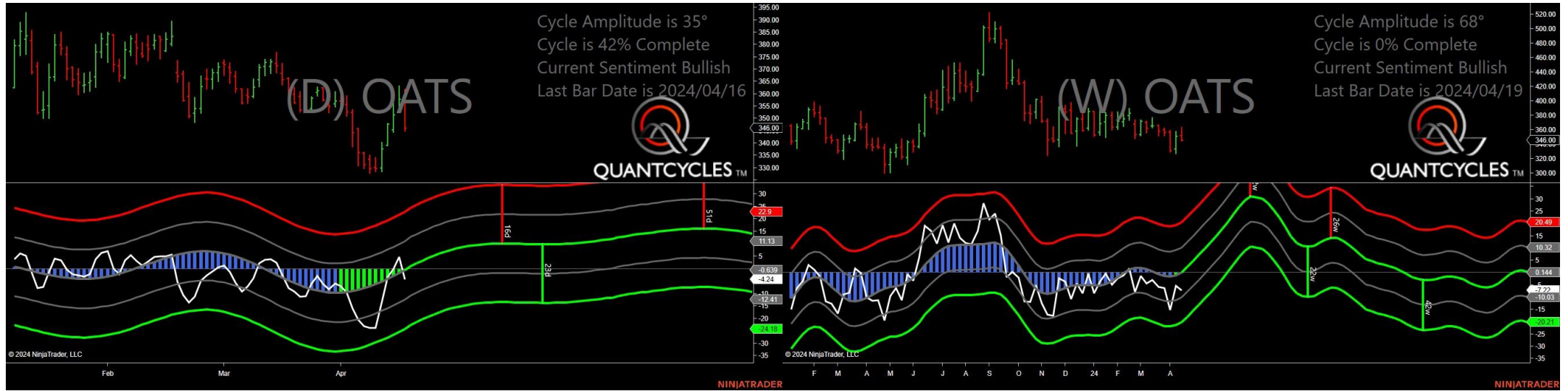
- Amplitude is 15° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$45.44 and \$45.4

# Soybean Meal - Analysis Chart



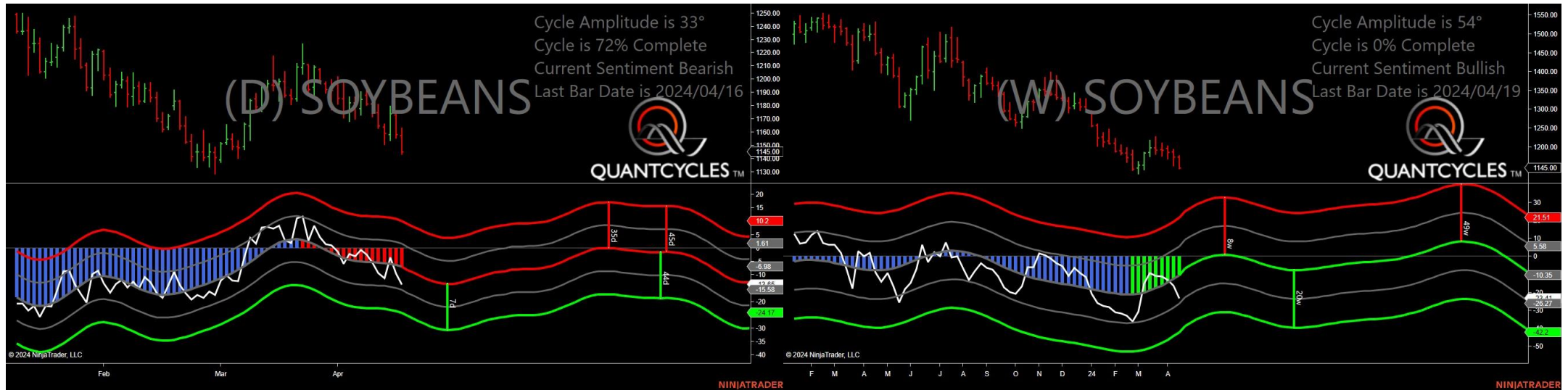
- Amplitude is 34° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$341.5 and \$338.6

# Oats - Analysis Chart



- Amplitude is 35° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$346 and \$345

# Soybeans - Analysis Chart



- Amplitude is 33° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1163 and \$1157.25

# Wheat - Analysis Chart



- Amplitude is 45° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$557 and \$550.75